THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

Faculty of Business & Social Studies

DEPARTMENT OF LIBERAL STUDIES, COMMUNITY DEVELOPMENT & COUNSELING

DIPLOMA IN COMMUNITY DEVELOPMENT COUNSELLING

(DCDC J09)

COMPUTER APPLICATIONS

END OF SEMESTER EXAMS

SERIES: APRIL/MAY 2010.

TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATES

1.   The paper consists of **FIVE** questions.

2.   Attempt Question 1 and any other TWO questions.

Q.1 (a) State the use of the following MS-DOS commands giving a working example in each case:-

(i) MD (iv) CLS

(ii) RD (v) TREE

(iii) CD.. (vi) DIR. (10 marks)

(b) Describe **FIVE** types of computers based on size and capacity. (10 marks)

(c) Explain any **FOUR** characteristics expected of future computer generations. (8 marks)

(d) Describe any **SIX** classification of Computer Application software. (12 marks)

Q.2 (a) By use of a diagram, show the organization of a computer system. (6 marks)

(b) Describe **FOUR** functions of a computer operating system software. (8 marks)

(c) Describe any **THREE** computer storage devices. (6 marks)

Q.3 (a) Describe **FIVE** methods of starting programs in MS Windows Operating System. (10 marks)

(b) Describe the use of any **FIVE** computer input devices. (10 marks)

Q.4 (a) By use of a software family tree, show the classification of computer software. (8 marks)

(b)   Draw a windows Taskbar showing its **FOUR** main sections.   (4 marks)

(c)   Describe any **FOUR** icons commonly found on a window Desktop. (8 marks)

Q.5   (a)   Describe any **FIVE** uses of computers in your field of training.   (10 marks)

(b)   Describe **FIVE** uses of the internet.   (10 marks)